

WHAT IS CLAIMED IS:

1 1. A demountable and reusable wall assembly for
2 partitioning a room space between an overhead and a floor
3 comprising:

4 (a) a plurality of panels having edges at the
5 extremities,

6 (b) a plurality of studs for supporting the panels,

7 (c) a plurality of long-term removeable fasteners,

8 (d) a tape, and

9 (e) a tab associated with the tape,

10 the panels are affixed to the studs at the panel

11 edges to form a seam, the long-term, removable

12 fasteners secure the adjacent panels to the studs,

13 the seam and long-term removable fasteners are

14 covered with the tape and covered with a mud

15 compound, the tape is sufficiently strong to be

16 removed, when the wall assembly is demounted,

17 the tape and the mud compound is disengaged

18 from the panels thereby exposing the long-term

19 removable fasteners such that the long-term

20 removable fasteners are easily removed and the

21 panels and studs disassembled, the heads of the

22 long-term removable fasteners are kept clean for
23 easy engagement and removal and the tape is
24 sufficiently unporous to prevent the mud
25 compound from penetrating through the tape to fill
26 the heads of the long-term fasteners.

1 2. A demountable and reusable wall assembly for
2 partitioning a room space between an overhead and a floor
3 comprising:

4 (a) a plurality of panels having edges at the
5 extremities,

6 (b) a plurality of studs for supporting the panels,

7 (c) a plurality of long-term removeable fasteners,

8 (d) a tape,

9 (e) a tab associated with the tape, and

10 (f) a releasable adhesive,

11 the panels are affixed to the studs at the panel

12 edges to form a seam, the long-term, removable

13 fasteners secure the adjacent panels to the studs,

14 the seam and long-term removable fasteners are

15 covered with the tape and covered with a mud

16 compound, the tape is sufficiently strong to be

17 removed, when the wall assembly is demounted,

18 the tape and the mud compound is disengaged

19 from the panels thereby exposing the long-term

20 removable fasteners such that the long-term

21 removable fasteners are easily removed and the

22 panels and studs disassembled, the heads of the
23 long-term removable fasteners are kept clean for
24 easy engagement and removal and the tape is
25 sufficiently unporous to prevent the mud
26 compound from penetrating through the tape to fill
27 the heads of the long-term fasteners, the panels
28 are also affixed to the studs not at the panel edges
29 using the releasable adhesive.

1 3. A demountable and reusable wall assembly for
2 partitioning a room space between an overhead and a floor
3 comprising:

4 (a) a plurality of panels having edges at the
5 extremities,

6 (b) a plurality of studs for supporting the panels,

7 (c) a plurality of long-term removeable fasteners,

8 (d) a tape,

9 (e) a tab associated with the tape, and

10 (f) a releasable adhesive,

11 the panels are affixed to the studs at the panel

12 edges to form a seam, the long-term, removable

13 fasteners secure the adjacent panels to the studs,

14 the seam and the long-term removable fasteners

15 are covered with the tape and covered with a mud

16 compound, the tape is sufficiently strong to be

17 removed, when the wall assembly is demounted

18 the tape and the mud compound is disengaged

19 from the panels thereby exposing the long-term

20 removable fasteners such that the long-term

21 removable fasteners are easily removed and the

panels and studs disassembled, the heads of the long-term removable fasteners are kept clean for easy engagement and removal and the tape is sufficiently unporous to prevent the mud compound from penetrating through the tape to fill the heads of the long-term fasteners, further, the panels are also affixed to the studs not at the panel edges using the long-term, removable fasteners to secure the middle portion of the panels to the studs intermediate of the extremities of the panel, and the long-term removable fasteners are covered with the tape and covered with a mud compound, the tape is sufficiently strong to be removed, when the wall assembly is demounted the tape and the mud compound is disengaged from the panel thereby exposing the long-term removable fasteners such that the long-term removable fasteners are easily removed and the panels and studs disassembled.



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